BRUHAT BANGALORE MAHANAGARA PALIKE, YALAHANKA ZONE

Draft Tender Schedule-B

Name of Work : Consturctions of Concrete Road and Side Drian Development in Byatarayanpura in ST Colony, ward No. 07, Kodigehalli Sub Division.

Sl. No	Approved Quantity	Description	Unit	Sanctioned Rates	Rates Quoted by the Contractor	
				In Figures	Figures	In Words
1	85.95	KSRRB 300-2. Earth work excavation by manual means in hard soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5m. excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods complete as per specifications complete as per specifications MORTH chapter 3. No. 150/ Item No. 19.2/ PWD SR 2012-13	cum	81.00		
2	1575.75	Removing B.S Slab of Drain and stacking Page No. 28/ Item No 5.32/ PWD SR 2012-13	Sqm	44.47		
3	1103.03	Refixing stone slabs of drains and pointing in C.M (1:3) Page No. 28/ Item No. 5.33/ PWD SR 2012-13	Sqm	63.00		
4	472.73	Providing granite slabs of selected quality roughly dressed and fixed in cement mortar (1:6) including fixing curing etc., complete (P.No.28 Item No.5.31.1) 7.5 cms thick. SR-2012-13	Sqm.	315.36		
5	925.20	KSRRB 300-3. Earthwork excavation and foming in embankment by manual means in ordinary soil with initial lead upto 15 m. and lift of 1.5m. (When earth is taken from bank cutting or from borrow pits) including breaking of clods, spreading to required line and level, forming, and cost of all labour complete as per specifications. (excluding watering and compaction of earth) (P 150, I.No. 19.3) SR-2012-13	Cum	74.52		
6	4626.00	KSRRB 300-58. Compaction of original ground with maximum of 6 passes of 8 to 10 tonnes power roller including filling in depression occuring during rolling including cost of all labour, HOM of machinery complete as per specifications. (P. 158/, I.No. 19.64) SR-2012-13	Sqm	3.78		
7	462.60	KSRRB 300-64.2. Extra for watering the earth to bring the earth upto required optimum moisture content with mechinery including cost of all labour, HOM of machineries complete as per specifications. (P. 159, I.No. 19.72) SR-2012-13	Cum	1.89		
8	462.60	KSRB 4.2.1 : Providing and laying in position reinforced cement concrete of design mix M 25 with OPC Cement @ 340 kgs with 20granite metal, machine mixed, concrete laid in layers not exceeding 15 cms thick, vibrated for all works in foundation plinth and ground floor level for roof slabs, staircase, lintles, retaining walls, return walls, walls (any thickness) including attached pilasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window cills, fillets etc., including cost of all materials, labour, HOM of machinery, curing, complete as per specifications.(excluding cost of steel, fabrication & plastering) (p/ 13, I.No. 4.10) SR-2012-13	Cum	5433.48		

9	**462.60**	Providing and laying cement concrete using 20mm and down size granite jelly of ready mix concrete for RCC works laid in 15 cm thick layers and well compacted including vibrating curing etc., including smooth finish in CM 1:3, with all lead and lift etc., complete. (exculsive of cost of steel, fabrication and plastering charges) Ready mixed Cement concrete for Beams, Columns, Staircase and Roof with M-20 (1:1.5:3) (Cement-341 Kg/cum) (P. 19, I.No. 4.49.1) SR-2012-13	Cum	5639.76		
10	**4626.00**	Vaccum de-watering with vaccum pump and suction mat and compaction with skin floater clubbed with floating disc including cost of generator, HOM of machinery, Screed Vibratory, Power Floater, blade and disc etc., with all lead and lift. (P. 187 I. No. 22.7) SR-2012-13	Sqm	86.40		
11	**180.00**	Providing groove cutting for width of 5mm to 10mm and depth 80mm-100mm including cost of cutting machine, generator & HOM of machinery, including cost of blade,coolant etc., including cleaning of groove & providing sand and hot bitumen fillars, and filler metal etc., including cost of conveyance of all materials, labour, lead and lift charges and all other incidental charges as per drawing and as per specifications. for concrete pavement(P. 188 I. No. 22.8.1) SR-2012-13	Rmtr	108.00		
12	**75.33**	KSRB 2-2.1 : Earthwork excavation for foundation of buildings, culverts, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5m and above in width, in ordinary soil not exceeding 1.5 m. in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50 m. after breaking of clods complete as per specifications. specification. No. KBS 2.1(a) / 2.3.5 (P. 5, I.No. 2.3) SR-2012-13	Cum	135.00		
13	**12.56**	KSRB 4-1.2: Providing and laying in position plain cement concrete of 1 mix M10 With OPC cement @ 220 Kgs with 40mm and down size graded granite metal coarse aggregates @ 0.892 cum and fine aggregates @ 0.465 cum machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing complete as per specifications. Specification No. KBS 4.1, 4.2 (P. 12, I.No. 4.2) SR-2012-13	Cum	4129.92		
14	**33.48**	KSRB 5.2-3 : Providing and constructing granite / trap / basalt size stone masonry in foundation with cement mortar 1:6, stone hammerd dressed in courses not less than 20 cms high, bond stones at two m. apart in each course including cost of materials, labour, curing complete as per specifications.KBS 5.1.13 (P. 25, I.No. 5.6) SR-2012-13	Cum	2761.56		
15	**27.90**	KSRB 4-6.1 : Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for foundations, footings, bases of columns for mass concrete including cost of all materials, labour complete as per specificaitons.Specification No. KBS 4.6.2 (P 16, I.No 4.28) SR-2012-13	Sqm	201.96		

16	**37.25**	Providing and laying cement concrete using 20mm and down size granite jelly of ready mix concrete for RCC works laid in 15 cm thick layers and well compacted including vibrating curing etc., including smooth finish in CM 1:3, with all lead and lift etc., complete. (exculsive of cost of steel, fabrication and plastering charges)Ready mixed Cement concrete for Beams, Columns, Staircase and Roof with M-20 (1:1.5:3) (Cement-3320Kg/cum) (P. 19, I.No. 4.49.1) SR-2012-13	Cum	5639.76		
17	**15.40**	KSRB 4.9.2 : Providing T.M.T steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications. (P. 19, I.No. 4.46) SR-2012-13	Qtl	7323.48		
18	**55.80**	KSRB 15.1.3 – do – Providing ruled pointing to coursed stone masonry with cement mortar 1:3, 20mm deep, after raking joints to depth of 20mm nicely lining, including cost of materials, labour, curing complete as per specifications. (P.120.I.No. 15.3) SR-2012-13	Sqm	71.60		
19	**1011.15**	Lead for Disposal of Debris shall be payable at carage rates by Mechanical means inlcuding loading and unloading. From 0.00 to 5.00 Km	Cum	81.00		

Junior Engineer
Ward No.07

Assistant Executive Engineer
Kodigehalli sub division

Executive Engineer
Byatarayanapura division
BBMP, Bangalore

"DTS Approved"

12/07/13